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	TATEMENT			First Named Inventor	Jay WOHLGEMUTH		
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				Examiner Name	J. Martinell		
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			U.S. PA	TENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	1.	US-2005/0281815-A1	12-22-2005	Eshel et al.	
	2.	US-7,514,209-B2	04-07-2009	Dai et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T _€		

Examiner	/James Martinell/	Date	
Signature	/James Maninell/	Considered	11/03/2009

^{*}EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Senter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	,			
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	3.	BENNER, S. A. et al. (July 2001). "Evolution, Language and Analogy in Functional Genomics," <i>Trends in Genetics</i> 17(7):414-418.				
	4.	BENNETT, L. et al. (March 17, 2003). "Interferon and Granulopoiesis Signatures in Systemic Lupus Erythematosus Blood," <i>The Journal of Experimental Medicine</i> 197(6):711-723.				
	5.	BERGHOLDT, R. et al. (2000). "Characterization of New Polymorphisms in the 5' UTR of the Human Interleukin-1 Receptor Type 1 (IL1R1) Gene: Linkage to Type 1 Diabetes and Correlation to IL-1RI Plasma Level," <i>Genes and Immunity</i> 1:495-500.				
	6.	CENTOLA, M. et al. (2006). "Genome-Scale Assessment of Molecular Pathology in Systemic Autoimmune Diseases Using Microarray Technology: A Potential Breakthrough Diagnostic and Individualized Therapy-Design Tool," <i>Scandinavian Journal of Immunology</i> 64:236-242.				
	7.	CROW, M. K. et al. (2003). "Microarray Analysis of Gene Expression in Lupus," <i>Arthritis</i> Research & Therapy 5(6):279-287.				
	8.	DOZMOROV, M. G. et al. (2007). "5α-Androstane-3α,17β-Diol Selectively Activates the Canonical Pl3K/AKT Pathway: A Bioinformatics-Based Evidence for Androgen-Activated Cytoplasmic Signaling," <i>Genomic Medicine</i> 1:139-146.				
	9.	HORWITZ, P. A. et al. (2004). "Detection of Cardiac Allograft Rejection and Response to Immunosuppressive Therapy with Peripheral Blood Gene Expression," <i>Circulation</i> 110:3815-3821.				
	10.	ING, N. H. (2005). "Steroid Hormones Regulate Gene Expression Posttranscriptionally by Altering the Stabilities of Messenger RNAs," <i>Biology of Reproduction</i> 72:1290-1296.				
	11.	Invitation to Pay Additional Fees mailed April 27, 2009, for PCT Application No. PCT/US2007/023675 filed November 9, 2007, 6 pages.				
	12.	KAUFMAN, D. B. et al. (1997). "Functional Significance of Donor Islet Interleukin-1 Receptor Type 1 (IL-1Rt1) Expression in Islet Transplantation," <i>Transplantation Proceedings</i> 29:772-773.				

/James Martinell/

11/03/2009

				Committee Williams			
Subs	stitute for form 1449/PTO			Complete if Known			
1				Application Number	10/511,937		
IN	IFORMATIO	N DI	SCLOSURE	Filing Date	April 24, 2003		
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			2.0,	Art Unit	1634		
	(Use as many si	heets as	necessary)	Examiner Name	J. Martinell		
Sheet	2	of	2	Attorney Docket Number	506612000104		

13.	KIROU, K. A. et al. (December 2004). "Coordinate Overexpression of Interferon-α-Induced Genes in Systemic Lupus Erythematosus," <i>Arthritis & Rheumatism</i> 50(12):3958-3967.	
14.	MANDEL, M. et al. (2006). "Gene Expression Studies in Systemic Lupus Erythematosus," Lupus 15:451-456.	
15.	SMITH, A. D. et al. eds. (1997). Oxford Dictionary of Biochemistry and Molecular Biology. Oxford University Press, Oxford, New York, p. 618.	
16.	TANAKA, J. et al. (1995). "Cytokine Receptor Gene Expression in Peripheral Blood Mononuclear Cells During Graft-Versus-Host Disease After Allogeneic Bone Marrow Transplantation," <i>Leukemia and Lymphoma</i> 19:281-287.	
17.	U.S. Office Action mailed December 4, 2008, for U.S. Application No. 11/223,492 filed September 8, 2005, 18 pages.	
18.	U.S. Office Action mailed May 29, 2009, for U.S. Application No. 11/784,998 filed April 9, 2007, 28 pages.	
19.	U.S. Office Action mailed May 29, 2009, for U.S. Application No. 11/893,236 filed August 14, 2007, 12 pages.	
20.	VAMVAKOPOULOS, J. et al. (2002). "Genetic Control of IL-1β Bioactivity Through Differential Regulation of the IL-1 Receptor Antagonist," <i>European Journal of Immunology</i> 32:2988-2996.	

Examiner	/ Jamas Martinall/	Date	44/00/0000
Signature	/James Martinell/	Considered	11/03/2009

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.